

Applicant : Yaakov Naparstek et al.
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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously presented) A peptide, the sequence of which consists of SEQ ID NO:1, SEQ ID NO:2, or SEQ ID NO:3.
2. (Previously presented) The peptide of claim 1, the sequence of which consists of SEQ ID NO:2.
3. (Previously presented) The peptide of claim 1, the sequence of which consists of SEQ ID NO:3.
4. (Canceled)
5. (Previously presented) A peptide as claimed in claim 1, being a synthetic peptide.
6. (Original) A chemically modified peptide according to claim 5.
- 7-12. (Canceled)
13. (Currently amended) A vaccine composition comprising ~~as an active ingredient an effective vaccinating amount of~~ at least one peptide as claimed in claim 1, ~~optionally further comprising and~~ a pharmaceutically acceptable carrier, diluent, additive or adjuvant.

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14-24. (Canceled)

25. (Previously presented) The peptide of claim 1, the sequence of which consists of SEQ ID NO:1.

26-48. (Canceled)

49. (Withdrawn) A method for generating antibodies, comprising:
providing the peptide of claim 1; and
administering the peptide to a subject.

50. (Withdrawn) The method of claim 49, wherein the subject is an animal.

51. (Withdrawn) The method of claim 50, wherein the subject is a rat, mouse, sheep, rabbit, or chicken.

52. (Withdrawn) The method of claim 50, wherein the method further comprises isolating from the subject antibodies that recognize the peptide.

53. (Withdrawn) The method of claim 50, wherein the peptide consists of the amino acid sequence of SED ID NO:2.

54. (Withdrawn) The method of claim 50, wherein the peptide consists of the amino acid sequence of SED ID NO:3.

55. (Withdrawn) The method of claim 50, wherein the peptide is a synthetic peptide.

56. (Withdrawn) The method of claim 55, wherein the peptide is chemically modified.

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57. (Withdrawn) The method of claim 49, wherein the subject is a human.

58. (Withdrawn) The method of claim 57, wherein the peptide consists of the amino acid sequence of SED ID NO:2.

59. (Withdrawn) The method of claim 57, wherein the peptide consists of the amino acid sequence of SED ID NO:3.

60. (Withdrawn) The method of claim 57, wherein the peptide is a synthetic peptide.

61. (Withdrawn) The method of claim 60, wherein the peptide is chemically modified.

62-78. (Canceled)